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**INFORMATION DISCLOSURE
STATEMENT**

BY APPLICANT

Docket: 4239-61380

App: 10/009,210

Applicant: Neamati et al.

Filed: November 9, 2001

Art Unit: 1626 / 628

OTHER DOCUMENTS

Neamati et al., "Design and discovery of HIV-1 integrase and inhibitors," *DDT*, Vol. 2, No. 11, pp. 487-498 (1997)

Neamati et al., "Thiazolothiazepine Inhibitors of HIV-1 Integrase," *J. Med. Chem.*, Vol. 42, pp. 3334-3341 (1999)

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INFORMATION DISCLOSURE STATEMENT

BY APPLICANT

Docket: 4239-61380

App: 10/09, 210

Applicant: Neamati

Filed: Herewith

Art Unit: 1624

U.S. PATENT DOCUMENTS

Init.*		Number	Date	Name	Class	Sub	Filed
B.K.		3,853,881	12/10/1974	Szmuszkowicz	260	268	
		4,045,448	08/30/1977	Effland et al.	260	326.5	
		4,263,207	04/21/1981	Rokach et al.	260	239.3	
		4,287,203	09/01/1981	Suh et al.	424	275	
		4,376,769	03/15/1983	Sherlock	424	246	
		4,592,866	06/03/1986	Cale, Jr.	260	239.3	
		4,594,341	06/10/1986	Cheung et al.	514	211	
		4,699,905	10/13/1987	Yanagisawa et al.	514	211	
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		4,861,770	08/29/1989	Weiershausen et al.	514	211	
		4,912,102	03/27/1990	Mohacsi et al.	514	211	
		5,041,438	08/20/1991	Hsu	514	211	
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		5,206,233	04/27/1993	Smith III et al.	514	211	
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		5,334,591	08/02/1994	Baldwin et al.	514	215	
		5,489,586	02/06/1996	Boschelli et al.	514	211	

EXAMINER:

Brunh K.M.

DATE

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10/009210

Rec'd PCT/PTO 09 NOV 2001

WDN:jam 11/09/2001 4239-61380 77086

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				Applicant: Neamati			
				Filed: Herewith		Art Unit: 1624	
U.S. PATENT DOCUMENTS							
Init.*		Number	Date	Name	Class	Sub	Filed
B.K.		5,504,077	04/02/1996	Collins et al.	514	211	
		5,550,122	08/27/1996	Hargrave et al.	514	211	
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		WO 98/24804	06/11/1998	WIPO			
		0 135 803 A2	04/03/1985	Europe			
		0 511 541 A1	11/04/1992	Europe			
EXAMINER: <i>Burch K/M</i>				DATE 5/9/03			
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	Applicant: Neamati	
	Filed: Herewith	Art Unit: 1624

OTHER DOCUMENTS

B.K.		Archer et al., "Ring-Hydroxylated Analogues of Lucanthone as Antitumor Agents," <i>J. Med. Chem.</i> , Vol. 25, No. 3, pp. 220-227 (1982)
B.K.		Campiani et al., "Pyrrolobenzothiazepinones and Pyrrolobenzoxazepinones: Novel and Specific Non-Nucleoside HIV-1 Reverse Transcriptase Inhibitors with Antiviral Activity," <i>J. Med. Chem.</i> , Vol. 39, No. 14, pp. 2672-2680 (1996)
B.K.		Campiani et al., "New Antipsychotic Agents with Serotonin and Dopamine Antagonist Properties Based on a Pyrrolo[2,1-b][1,3]benzothiazepine Structure," <i>J. Med. Chem.</i> , Vol. 41, No. 20, pp. 3763-3772 (1998)
B.K.		Garofalo et al., "Polycondensed Heterocycles. V. Synthesis of 5H, 11H-Pyrrolo[2,1-c][1,4]Benzothiazepine," <i>Meterocycles</i> , Vol. 31, No. 7, pp. 1291-1300 (1990)
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B.K.		Garofalo et al., "Benzothiazine and Benzothiazepine Derivatives: Synthesis and Preliminary Biological Evaluation," <i>Il Farmaco</i> , Vol. 48, No. 2, pp. 275-283 (1993)
B.K.		Garofalo et al., "Thioanalogues of anti-tumor antibiotics. II. Synthesis and preliminary <i>in vitro</i> cytotoxicity evaluation of tricyclic [1,4]benzothiazepine derivatives," <i>Eur. J. Med. Chem.</i> , Vol. 28, pp. 213-220 (1993)
B.K.		Garofalo et al., "Polycondensed Heterocycles. IX. Pyrrolo[2,1-c][1,4]benzothiazepines. Synthesis of 3-(Dimethylamino)methyl Derivatives," <i>Tetrahedron</i> , Vol. 52, No. 22, pp. 7745-7754 (1996)
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			Applicant: Neamati	
			Filed: Herewith	Art Unit: 1624
OTHER DOCUMENTS				
B.K.			Nacci et al., "Polycondensed Heterocycles. II. New Preparation Route to 11-Oxo-5H,11H-pyrrolo[2,1-c][1,4]benzothiazepine," <i>J. Heterocyclic Chem.</i> , Vol. 23, pp. 769-773 (1986)	
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B.K.			Neamati et al., "2-Mercaptobenzenesulphonamides as novel inhibitors of human immunodeficiency virus type 1 integrase and replication," <i>Antiviral Chemistry & Chemotherapy</i> , Vol. 8, No. 6, pp. 485-495 (1997)	
EXAMINER: <i>Bruno K/M</i>			DATE: 5/9/03	
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